

ECS Configuration Change Request

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Page(s)

1. Originator Cherry Kenney	2. Log Date: 8/29/02	3. CCR #: 02-0738	4. Rev: —	5. Tel: 301-883-4177	6. Rm #: 3204D	7. Dept. DEV/SWIT
8. CCR Title: Patch_6A.06_SSS_02B						
9. Originator Signature/Date Cherry Kenney /s/ 8/29/02			10. Class II	11. Type: CCR	12. Need Date: 09/13/02	
13. Office Manager Signature/Date Janine Smith /s/ 8/29/02			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted:			17. Schedule Impact:		18. Cl(s) Affected: SSS	
19. Release Affected by this Change: 6A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: See Additional Sheet						
23. Problem: (use additional Sheets if necessary) See Additional Sheet						
24. Proposed Solution: (use additional sheets if necessary) See Additional Sheet						
25. Alternate Solution: (use additional sheets if necessary) Delay testing; wait until next SSS subsystem delivery.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) 6A.06 will not have the SSS functionality.						
27. Justification for Emergency (If Block 15 is "Emergency"): Delays in testing or possible delays in 6A.06 operational testing						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:				30. Work Assigned To:		31. CCR Closed Date:
32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 9/13/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB			
33. M&O CCB Chair (Sign/Date): Debra Stepp /s/ 9/13/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 02-0738 **Rev:** — **Originator:** Cherry Kenney

Telephone: 301-883-4177 **Office:** 3204D

Title of Change: Patch_6A.06_SSS_02B

ClearCase Support Group (CSG):

Please make the following tar files from the 6A06 baseline:

Please make a SUN (sun5.5) tar file with the following packages:

.EcNbCommon.pkg
.EcNbGUI.pkg

Please make a SOL8 (sun5.8) tar file with the following packages:

.EcNbCommon.pkg
.EcNbGUI.pkg

Please make a IRIX65 (irix65) tar file with the following packages:

.EcNb.pkg
.EcNbCommon.pkg
.EcNbDatabase.pkg

Please label this tar file Patch_6A.06_SSS_02B

Block #22 and 23 from page 1

NCRs Included

ECSed34878 5 T EDF 508: SSS GUI must be usable by disabled persons
ECSed34474 3 M GSFC DAAC GSFC/SMC Action Address field is not long enough in SSS GUI
ECSed34893 2 M PVC Action driver query missing column
ECSed34877 2 M PVC SSS SCLI requests fail with return code 13 from SCLI
ECSed34849 2 Add Indexes to DeleteRequestQueue and EcNbActionQueue tables
ECSed35045 3 GSFC DAAC SMC/GSF Spatial Qualifiers Not work in the Spatial Subscription Server
ECSed35064 2 LaRC DAAC Various problems/shortcomings found with Spatial Subscripti
ECSed34715 2 OPS:6A.06: Spatial Subscription Server resubmits SCLIs to S

Proposed Solution

Deliver Patch_6A.06_SSS.02B to all DAACs. Patch must be installed on top of Patch_6A.06_SSS.01. For other DAACs.

DAAC Install Instructions

1. Untar the tar files
2. cd <staging_disk>/IRIX65/CUSTOM/dbms/SSS
3. chmod -R 775
4. Logon to any SUN in sitemap and bring up E.A.S.I
5. Kill all the SSS drivers
6. Install the following packages:
 - .EcNbCommon.pkg
 - .EcNbGUI.pkg
 - .EcNb.pkg
 - .EcNbDatabase.pkg
7. Bring up the EcsAssist on the host where the SSS database resides and patch the SSS database to Patch number 6130
8. Bring up the SSS drivers.

Test Report is attached.

CM01AJA00 Revised 10/15/01

ECS